

Amendments to the Drawings

Fig. 3 is being amended to include (i) a second actuator that connects to the first actuator 310 and (ii) ellipses representing other actuators that may connect to the second actuator.

Attachment: Replacement Sheet
Annotated Marked-Up Drawings

REMARKS

Claims 13-28 are pending in the application. Claims 13-28 stand rejected. Claims 13, 20 and 27 are amended. Claim 26 is cancelled. No new matter is introduced by way of these amendments.

Objection to the Drawings

The drawings stand objected to under 37 C.F.R. 1.83(a) because they do not show every feature of the invention specified in Claim 14. Claim 14 recites “at least a second actuator remote from and coupled to the first actuator for providing an alternate location for temporarily interrupting the power supplied to each alarm unit.” Fig. 3 is now amended to include (i) a second actuator that connects to the first actuator 310 and (ii) ellipses representing other actuators that may be connected to the invention system. Support for these amendments is found at page 3, lines 26-28 and page 6, lines 18-19 of the Specification as originally filed. No new matter is being introduced by way of these amendments. Applicants respectfully submit that these amendments overcome the objection to the drawings. Acceptance is respectfully requested.

Claim Rejections under 35 U.S.C. § 102

Applicants provide an alarm system that includes at least two alarm units connected to each other. The alarm system also includes a switch remotely connected to each alarm unit. The switch provides power to each alarm unit and includes an actuator for temporarily interrupting the power supplied to each alarm unit. The actuator also automatically restores power to each alarm unit after temporarily interrupting the power supplied to each alarm unit.

Claims 13, 15-18, 20-24 and 26-28 stand rejected under 35 U.S.C. 102(b) as being anticipated by Kavasiliios et al. (U.S. Patent No. 4,141,007) (“Kavasiliios”).

Kavasiliios discloses an alarm system that includes smoke detector assemblies 1, 2,...,N that are interconnected and are connected to a relay box 12 as shown in Fig. 2. The smoke detector assemblies 1,2,...,N receive power from the relay box 12 and transmit alarm signals to the relay box (Col. 3, lines 30-33). “Switch 28 is a main power switch which enables testing of various components, or maintenance, without fear of energizing the alarm when in the open

‘SILENCE’ position.” (Col. 4, lines 24-30). Thus, switch 28 controls power to the smoke detector assemblies 1,2...N. The relay box 12 also includes a time delay relay R3 “to provide a suitable time period between detection of an alarm condition and indication of the alarm to allow reset of the system if the alarm has been inadvertently triggered.” Upon receipt of an actuating signal, the time delay relay R3 delays the closing or opening of switch contacts (R3-1, R3-2 and R3-3) for a predetermined time period. The alarm system may be reset by actuating a switch 32.

In contrast, Applicants provide a switch that includes an actuator for automatically restoring power to each alarm unit after temporarily interrupting the power supplied to each alarm unit. The switch 28 of Kavasilios removes the power supplied to each smoke detector assembly. Kavasilios, however, does not teach, suggest or otherwise make obvious “the switch including a first actuator...for automatically restoring power to each alarm unit after temporarily interrupting the power supplied to each alarm unit” as recited in now amended base Claim 13. Kavasilios does provide a time delay relay R3; however, this unit does not remove power from the smoke detector assemblies 1,2,...,N. Instead, the time delay relay R3 provides a time delay between detection of an alarm condition and indication of the alarm to allow the alarm system to be reset by switch 32. Therefore, Applicants respectfully request that the § 102 rejection of base Claim 13 be withdrawn.

Claims 15-18 depend from and include the limitations of base Claim 13. Therefore, Applicants respectfully request that the § 102 rejection of Claims 15-18 be withdrawn for at least the same reasons as base Claim 13.

Base Claim 20 is a method claim corresponding to Claim 13. Base Claim 20 is being amended to include similar limitations as now amended base Claim 13 (“automatically restoring power to the alarm system”). Therefore, Applicants respectfully request that the § 102 rejection of base Claim 20 be withdrawn for at least the same reasons as base Claim 13.

Claims 21-25 and 27-28 depend from and include the limitations of base Claim 20. Therefore, the § 102 rejection of these claims should be withdrawn for at least the same reasons as base Claim 20.

Claim 26 is being cancelled because base Claim 20 is now amended to include the limitations of dependent Claim 26. Claim 27 is now amended to depend from Claim 21 because

Claim 27 previously depended from now cancelled Claim 26. Acceptance is respectfully requested.

Claim Rejections under 35 U.S.C. § 103

Claim 14 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Kavasili.

Claim 14 depends from and includes the limitations of now amended base Claim 13.

Therefore, Applicants respectfully request that the § 103 rejection of Claim 14 be withdrawn for at least the same reasons as base Claim 13.

Claims 19 and 25 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Kavasili in view of Subulak et al. (U.S. Patent No. 4,313,110) ("Subulak").


Claims 19 and 25 depend from and include limitations of now amended base Claims 13 and 20, respectively. Therefore, Applicants respectfully request that the § 103 rejections of Claims 19 and 25 be withdrawn for at least the same reasons as Claims 13 and 20, respectively. Further, Subulak does not add to Kavasili the claimed "switch including a first actuator...for automatically restoring power to each alarm unit after temporarily interrupting the power supplied to each alarm unit". Thus, no combination of Subulak and Kavasili makes obvious the present invention as now claimed in Claims 19 and 25. The § 103 rejection of these claims is believed to be overcome and acceptance is respectfully requested.

CONCLUSION

In view of the above amendments and remarks, it is believed that all claims (Claims 13-25 and 27-28) are in condition for allowance, and it is respectfully requested that the application be passed to issue. If the Examiner feels that a telephone conference would expedite prosecution of this case, the Examiner is invited to call the undersigned.

Respectfully submitted,

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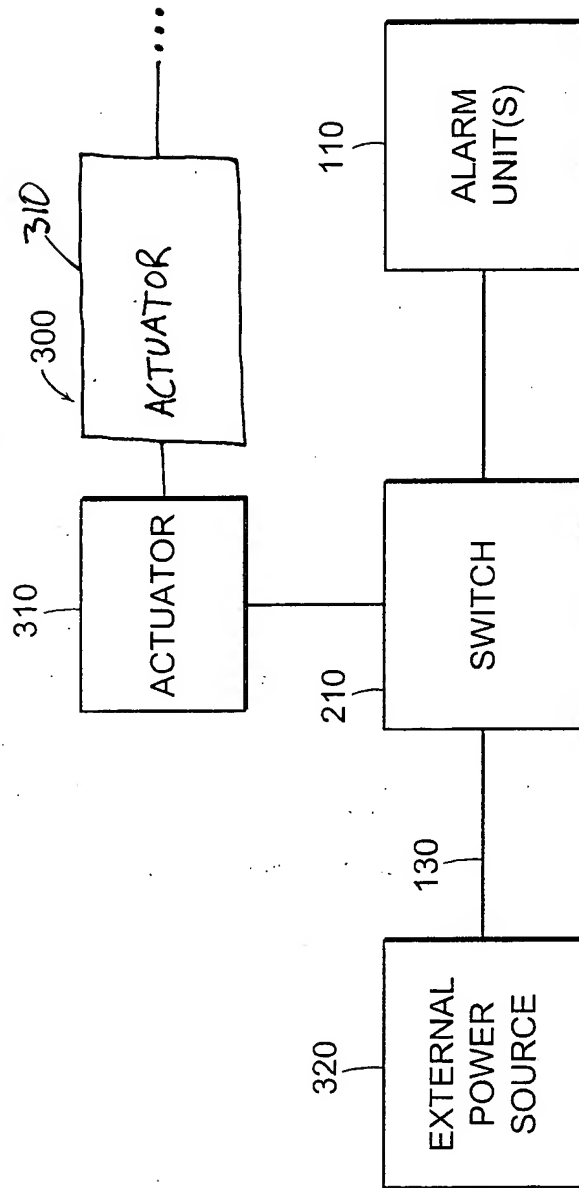


FIG. 3